

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/520,797	PICON ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	ASHRAF ZAHR	2175	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 8/20/08.
2. ☒ The allowed claim(s) is/are 1 and 3-8.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

**Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |   |
|--|---|
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)</li> <li>2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br/>Paper No./Mail Date _____</li> <li>4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br/>of Biological Material</li> </ol> | <ol style="list-style-type: none"> <li>5. <input type="checkbox"/> Notice of Informal Patent Application</li> <li>6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br/>Paper No./Mail Date <u>11/3/08</u> .</li> <li>7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment</li> <li>8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance</li> <li>9. <input type="checkbox"/> Other _____.</li> </ol> |
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/WILLIAM L. BASHORE/  
Supervisory Patent Examiner, Art Unit 2175

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with applicant's representative, Jayme Torelli, on 11/4/2008.

#### **Claim 1:**

A method for managing data using a file name on a computer system having a graphical user interface and a file system storing files with a file hierarchy, the method comprising the steps of: entering a command from an application to create a file;

displaying the file hierarchy;

allowing a user to select at least one folder;

saving data in a first file having a file name in one selected folder;

in each of the other selected folders, creating a shortcut file having a different file name from the first file and containing a pointer to the first file;

creating a hidden file in the folder containing the first file, the hidden file containing a list of pointers to the shortcut files; and

using the hidden file during file management operations to keep track of occurrences of the shortcut files in the file hierarchy,

wherein a file may be opened and modified, the opening including:

Art Unit: 2175

entering a command from an application to open a file;  
displaying the file hierarchy and selecting one of the at least one folder;  
selecting a file having a different name from the first file;  
if the file to be opened is not a shortcut file, opening the first file; and  
if the file to be opened is a shortcut file, pointing to and opening the first file;  
and wherein, if the opened file is modified, a modified version of the opened file may be saved in one of two ways according to the user's preference,  
a first method including saving the modified version of the opened file in the opened file, regardless of whether the opened file was opened via the opened file or one of the at least one shortcut files pointing to the opened file, and  
a second method including saving the modified version of the opened file to at least one, but ~~no fewer than~~ not all of, the at least one shortcuts, according to the user's selection.

**Claim 7:**

A computer readable medium storing computer instructions, which when executed, enables a computer system to manage data using a file name on a computer system having a graphical user interface and a file system storing files with a file hierarchy, the computer instructions comprising:

entering a command from an application to create a file;  
displaying the file hierarchy;

Art Unit: 2175

allowing a user to select at least one folder;

saving data in a first file having a file name in one selected folder;

in each of the other selected folders, creating a shortcut file having a different file name from the first file and containing a pointer to the first file;

creating a hidden file in the folder containing the first file, the hidden file containing a list of pointers to the shortcut files; and

using the hidden file during file management operations to keep track of occurrences of the shortcut files in the file hierarchy wherein a file may be opened and modified, the opening including:

entering a command from an application to open a file;

displaying the file hierarchy and selecting one of the at least one folder;

selecting a file having a different name from the first file;

if the file to be opened is not a shortcut file, opening the first file; and

if the file to be opened is a shortcut file, pointing to and opening the first file;

and wherein, if the opened file is modified, a modified version of the opened file may be saved in one of two ways according to the user's preference,

a first method including saving the modified version of the opened file in the opened file, regardless of whether the opened file was opened via the opened file or one of the at least one shortcut files pointing to the opened file, and

Art Unit: 2175

a second method including saving the modified version of the opened file to at least one, but ~~no fewer than~~ not all of, the at least one shortcuts, according to the user's selection.

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ASHRAF ZAHR whose telephone number is (571)270-1973. The examiner can normally be reached on M-F 9:30 am - 6 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Bashore can be reached on (571)272-4088. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2175

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

AAZ 11/3/2008

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